



# KERALA GAZETTE

## കേരള ഗസറ്റ്

PUBLISHED BY AUTHORITY

ആധികാരികമായി പ്രസിദ്ധപ്പെടുത്തുന്നത്

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### PART III

## Stores Purchase

### Agriculture Department

#### TENDER NOTICE [No. 5/12-13]

No. BMFC 74/2012-13. 5th December 2012.

Sealed tenders are invited for the supply of following Analytical Reagents grade or similar grade Chemicals for Tissue Culture for the use of Biotechnology & Model Floriculture Centre at Kazhakuttom, Thiruvananthapuram, Kerala.

Approximate Estimate Amount—` 9,00,000

The tender forms should be in sealed cover, superscribed "Supply of Chemicals for Plant Tissue Culture" Addressed to the Assistant Director of Agriculture, Biotechnology & Model Floriculture Centre at Kazhakuttom, Thiruvananthapuram, Kerala-695 582 so as to reach here on or before 1 p. m. on 10-1-2013. The tender forms will be opened at 2 p. m. on the same day in the presence of those firms participating in tender or their authorised nominees who present at the time of opening. If the said date happens to be a holiday, the tenders will be received on the next working day at 1 p. m. and will be opened at 2 p. m. on that day.

Intending tenderers on application to the undersigned may obtain tender forms and special conditions on which the tender are to be given remittance of the tender form fees. Tender forms will be sold w.e.f. 12-12-2012 and sale will be closed at 3 p. m. on 3-1-2013.

Application for tender forms should be accompanied by a cash remittance of ` 1,500+4% VAT (` 1,560) which is not refundable. Money Order addressed to the Assistant Director of Agriculture, Biotechnology & Model Floriculture Centre, Kazhakuttom, Thiruvananthapuram, Kerala-695 582 will also be accepted for the sale of tender forms.

Add ` 50 for sending the tender form on Registered Post. Cheques, Postal Orders, Bank Draft etc. will not be accepted towards the cost of the tender forms nor will the forms be sent by V.P.P.

The tender forms are not transferable. Further details can be had from the office of the undersigned during office hours.

കൃഷി വകുപ്പിന്റെ കഴക്കൂട്ടം ബയോടെക്നോളജി ആന്റ് മോഡൽ ഫ്ലോറികൾച്ചർ സെന്ററിലെ ഉപയോഗത്തിനായി പ്ലാന്റ് ടിഷ്യൂകൾച്ചർ കെമിക്കൽസ് വിതരണം ചെയ്യുവാൻ താല്പര്യമുള്ള സ്ഥാപനങ്ങളിൽ നിന്നും മുദ്രവച്ച ദർശാസൂകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

ഏകദേശ അടങ്കൽ തുക— ` 9,00,000.

ദർഘാസ് ഫോറത്തിന്റെ വില:

അസ്സൽ—` 1,500 + 4% വാറ്റ് (` 1,560).

പകർപ്പ്—` 750 + 4% വാറ്റ് (` 780).

ദർഘാസ് ഫോറങ്ങൾ വിൽക്കുന്ന തീയതിയും സമയവും—  
12-12-2012 മുതൽ 3-1-2013, 3 മണിവരെ.

ദർഘാസുകൾ ലഭിക്കേണ്ട അവസാന തീയതിയും സമയവും—10-1-2013, 1 മണി വരെ.

ദർഘാസ് തുറക്കുന്ന തീയതിയും സമയവും—10-1-2013, 2 മണി.

അസ്സൽ ദർഘാസുകൾ വാങ്ങുന്നവർക്ക് മാത്രമേ പകർപ്പ് ദർഘാസുകൾ നൽകുകയുള്ളൂ.

കൃഷി അസിസ്റ്റന്റ് ഡയറക്ടർ ബയോടെക്നോളജി ആന്റ് മോഡൽ ഫ്ലോറികൾച്ചർ സെന്റർ, കഴക്കൂട്ടം, തിരുവനന്തപുരം എന്ന വിലാസത്തിൽ നേരിട്ട് പണം അടച്ചോ, മണി ഓർഡർ അയച്ചോ അപേക്ഷിച്ചാൽ ദർഘാസ് ഫോറം ലഭിക്കുന്നതാണ്. ദർഘാസ് ഫോറം രജിസ്ട്രേഡ് തപാലായി ലഭിക്കേണ്ടവർ ` 50 അധികമായി അടയ്ക്കേണ്ടതാണ്. ചെക്കായോ, ഡിമാന്റ് ഡ്രാഫ്റ്റായോ ദർഘാസിന്റെ വില സ്വീകരിക്കുന്നതല്ല. ദർഘാസിന്റെ വില ഒരിക്കൽ അടച്ചാൽ യാതൊരു കാരണവശാലും മടക്കി നൽകുന്നതല്ല. കൂടാതെ ഫോറം കൈമാറാനും പാടില്ല. വിശദവിവരങ്ങൾ പ്രവൃത്തി ദിവസങ്ങളിൽ ബയോടെക്നോളജി ആന്റ് മോഡൽ ഫ്ലോറികൾച്ചർ സെന്റർ ഓഫീസിൽ നിന്നും നേരിട്ടോ ഫോൺ മുഖേനയോ അറിയാവുന്നതാണ്. ഫോൺ നമ്പർ (0471-2413739) പുരിപ്പിച്ച ദർഘാസുകൾ ഉടൊപ്പം കേരള സർക്കാരിന്റെ ` 100-ന്റെ മുഖവിലയുള്ള മുദ്രപത്രത്തിൽ രേഖപ്പെടുത്തിയ പ്രാഥമിക സമ്മതപത്രവും, രേഖപ്പെടുത്തിയ തുകയുടെ 1% അല്ലെങ്കിൽ ` 1,000 ഏതാണ് കൂടുതൽ അത് നിരതദ്രവ്യമായി നൽകേണ്ടതാണ്. ദർഘാസ് അടക്കം ചെയ്ത മുദ്രവച്ച കവറുകൾക്ക് പുറത്ത് ദർഘാസ് നമ്പർ തരുന്നവരുടെ വിലാസവും വ്യക്തമായി രേഖപ്പെടുത്തേണ്ടതാണ്.

#### SCHEDULE

Sl. No.	Name of Chemicals	Unit quantity	Quantity required
(1)	(2)	(3)	(4)
1	Potassium Nitrate (KNO <sub>3</sub> )	500 gm.	80 kg.
2	Magnesium Sulphate (Mg So <sub>4</sub> 7H <sub>2</sub> O)	500 gm.	5 kg.
3	Potassium Dihydrogen Ortho phosphate (KH <sub>2</sub> PO <sub>4</sub> )	500 gm.	8 kg.
4	Calcium Chloride (CaCl <sub>2</sub> 2H <sub>2</sub> O)	500 gm.	15 kg.
5	Boric Acid (H <sub>3</sub> BO <sub>3</sub> ) Powder	500 gm.	500 gm..
6	Manganese Sulphate (Mn So <sub>4</sub> H <sub>2</sub> O)	500 gm.	500 gm.
7	Sodium Molibidate (Na <sub>2</sub> MnO <sub>4</sub> 2 H <sub>2</sub> O)	100 gm.	100 gm.
8	Potassium Iodide (KI)	100 gm.	100 gm.

(1)	(2)	(3)	(4)
9	Zinc Sulphate (ZnSo <sub>4</sub> 7H <sub>2</sub> O)	500 gm.	500 gm.
10	EDTA Disodium Salt	100 gm.	1.5 Kg.
11	Ferrous Sulphate (FeSo <sub>4</sub> 7H <sub>2</sub> O)	500 gm.	1 kg.
12	Copper Sulphate (CuSo <sub>4</sub> 5H <sub>2</sub> O)	500 gm.	1 kg.
13	Cobalt Chloride (CoCl <sub>2</sub> 6H <sub>2</sub> O)	100 gm.	100 gm.
14	Glycine (C <sub>2</sub> H <sub>5</sub> NO <sub>2</sub> )	100 gm.	100 gm.
15	Nicotinic Acid	25 gm.	25 gm.
16	Pyridoxine Hcl	10 gm.	20 gm.
17	Thiamine Hcl	10 gm.	10 gm.
18	Sucrose (C <sub>12</sub> H <sub>22</sub> O <sub>11</sub> )	5/10/25 kg.	850 kg.
19	Agar Agar (Powder)	1/5 kg.	200 kg.
20	Myo Inositol (C <sub>6</sub> H <sub>12</sub> O <sub>6</sub> )	100 g.	3 kg.
21	Activated Charcoal	500 kg.	5 kg.
22	Benzyl Adenine (BA) (6-Benzylamino Purine)	5 gm.	100 gm.
23	Indole-3-Butyric Acid (IBA)	5 gm.	50 gm.
24	Indole-3-Acetic Acid (IAA) (C <sub>10</sub> H <sub>9</sub> NO <sub>2</sub> )	5 gm.	50 gm.
25	Naphthalene Acetic Acid (NAA) (C <sub>12</sub> H <sub>10</sub> O <sub>2</sub> )	25 gm.	50 gm.
26	Kinetin (C <sub>10</sub> H <sub>9</sub> N <sub>5</sub> O)	100gm.	100 gm.
27	2,4-D	1gm.	5 gm.
28	Sodium Hypochlorite	500ml.	2 lit.
29	Formaldehyde	500ml.	30 lit.
30	Potassium Permanganate (KMnO <sub>4</sub> )	1 kg.	30 kg.

#### SPECIAL CONDITIONS

1. Tenders in prescribed forms should be sent in sealed covers, superscribed "Tender for the Supply of Chemicals for Plant Tissue Culture" and addressed to the Assistant Director of Agriculture, Biotechnology and Model Floriculture Centre, Kazhakuttom, Thiruvananthapuram, Kerala-695 582 so as to reach this office on or before 1 p. m. on 10-1-2013. Telegraphic tenders/E-mail rates etc. will not be entertained. Applicants have to submit the price list valid for the financial year 2012-13 and the % of discounts offered. Prices should remain valid for the mentioned financial year and no variation from the offered price will be permitted during the tender period.
2. Tender forms should be accompanied by an Earnest Money Deposit of 1% of the rupees equivalent to the cost of the quoted item or ` 1,000 whichever is higher in the form of a Crossed Demand Draft in favour of "Assistant Director of Agriculture, Biotechnology and Model Floriculture Centre, Kazhakuttom, Thiruvananthapuram, Kerala-695 582" drawn in favour of SBT payable at SBT, Pallippuram Branch. Cheques will not be accepted.

3. Tenders have to be accompanied by an agreement as per the format annexed executed on Kerala Stamp Paper of face value of ` 100.
4. The firms should quote rate for high grade quality analytical Reagents grade or Similar high grade chemicals suitable for tissue culture purposes. Quality standards should be marked for all chemicals offering their rates. The selection of chemicals are strictly based on the recommendations/suggestions of a committee consisting of experts/scientists having experience in tissue culture institutions for the purpose.
5. The material supplied should be in strict conformity with the specifications given in the list of chemicals appended with this tender notice and packing should be in required sizes with proper labels and safety hazard warning symbols etc. As in case of bulk items small packs should be kept inside well labeled containers/packs to facilitate easy handling. The label should contain date of manufacture and date of expiry as the case may be. Tender should supply fresh stock of items preferably manufactured during current year. Old stocks of chemicals or items nearing expiry date should not be supplied and will be rejected and supplier should replace such stock if such change of form or deterioration of quality due to improper packing at any stage of use of chemical by the lab has to be replaced by the supplier.
6. Quantity shown in the tender notice is approximate. The successful tenderer is bound to supply the actual quantities shown in the supply order. (which may be more or less than the published quantity) during the contract period at the accepted rates and conditions. The Assistant Director, BMFC has full powers to cancel any of the item from the indicated purchase list even after the tender process or at the time of giving supply orders.
7. The rates quoted should be inclusive of all taxes (if applicable), loading, transportation and unloading charges etc. for delivery at Biotechnology and Model Floriculture Centre, Kazhakuttom, Thiruvananthapuram, Kerala-695 582 (without incurring any extra cost to the department).
8. Special conditions and supply order will form part of the agreement. Special conditions should be returned with tender form duly signed in proper places by the tenderer.
9. Before supply commences the successful tenderer should execute an agreement in Kerala Stamp Paper of ` 100 in the prescribed form.
10. The rate quoted should remain firm for one financial year (2012-13) and the contract is valid up to that period.
11. Supply should be completed within 15 days of receipt of supply order and claim settled within 15 days after satisfactory completion of the supply subject to treasury restrictions in force. No other conditions with regard to payment put forth by firm will be considered unless it is expressly accepted by undersigned. In case of reasons beyond the control of the contractor as satisfied by the undersigned, the period of supply can be extended upto a period of 45 days beyond which deduction in payment of cost @ 1% for delay for every week or part thereof will be applicable. If the supply is not effected within the prescribed time, the undersigned is at liberty to purchase items from alternative source at the risk and cost of defaulter and the expenditure incurred in excess as a result would be realized from defaulter.
12. The exact specifications, details of make, batch number, date of manufacture, expiry date, name of manufacturer's, salient features etc. of the items offered must be clearly specified. Copies of detailed technical literature, material Safety data sheets (MSDS) and illustrated brochures of the items quoted are to be included along with offer, List of users giving the exact address of the contact person is to be provided.
13. Details of warranty/Guarantee offered should be stated in the tender/details of after sales service facilities available should be indicated.
14. Even if the tenderer is using their own paper for quoting rates, they should submit duly signed original tender form in full (without removing any sheet) with remarks "rates quoted separately" in the respective page of the tender forms.
15. Documentary evidence to prove current SPD/ISI/ISO registration if any, (such as attested copies of the documents) should be furnished along with the tender.
16. Evidence of exclusive distributorship/dealership from principals Foreign/Indian shall be provided along with offers for overseas/Indian products quoted.
17. The undersigned is at liberty to test and satisfy the quality and quantity of supplied chemicals and the contractor is liable to replace any item demanded during such testing at his cost.
18. Tender contractor or his agent should be present at the time of opening of tender forms.
19. The contractor or his agent should be present at the time of supply and should entrust the chemicals to the officers concerned at the laboratory. The transportation, loading and unloading etc. should be met by the contractor.
20. On completion of the supply at BMFC, the invoice in triplicate should be drawn in favour of the Assistant Director of Agriculture, Biotechnology

and Model Floriculture Centre, Kazhakuttom, Thiruvananthapuram, Kerala-695 582 for effecting payment. Separate bill should be sent for each order.

21. In case of any disputes, the decision of the Assistant Director of Agriculture, Biotechnology and Model Floriculture Centre, Kazhakuttom, Thiruvananthapuram, Kerala-695 582 shall be final.
22. In case the date for opening the tender happens to be a holiday, it will be postponed to the very next working day without any further publicity notice.
23. Violation of any rules/special conditions/directions of supply order by the contractor will lead to rejection of his tender offer.
24. This order is placed on behalf of Government of Kerala, and VAT declaration in 'D' form will be issued by purchasing officer, whenever necessary.
25. The undersigned reserves the authority to accept or reject any or all of the offers for any particular item without assigning any reason whatsoever.
26. All terms and conditions Governing the purchase of stores by tender by the Government of Kerala will apply in this case also.

Office of the Assistant Director of  
Agriculture, Biotechnology and  
Model Floriculture Centre,  
Kazhakuttom,  
Thiruvananthapuram-695 582.

(Sd.)  
*Assistant Director  
of Agriculture.*